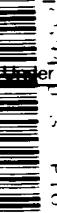


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PTO/SB/29 (12/97)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 8824-016

Total Pages 20

First Named Inventor or Application Identifier

Amy Arrow

Express Mail Label No. EM 061 017 733 US



## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents  
ADDRESS TO: Box Patent Application  
Washington, DC 20231

|   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form<br><i>Submit an original, and a duplicate for fee processing</i>  | 6. <input type="checkbox"/> Microfiche Computer Program (Appendix)  |
| 2. <input checked="" type="checkbox"/> Specification<br><i>(preferred arrangement set forth below)</i>  | 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i> |
| -Descriptive title of the Invention   |   |
| -Cross Reference to Related Applications  |   |
| -Statement Regarding Fed sponsored R&D  |   |
| -Reference to Microfiche Appendix   |   |
| -Background of the Invention  |   |
| -Brief Summary of the Invention   |   |
| -Brief Description of the Drawings <i>(if filed)</i>  |   |
| -Detailed Description of the Invention (including drawings, <i>if filed</i> )   |   |
| -Claim(s)   |   |
| -Abstract of the Disclosure   |   |
| 3. <input type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> (Figs. 1-18)   | [Total Sheets 0]  |
| 4. <input checked="" type="checkbox"/> Oath or Declaration (Unexecuted)   | [Total Sheets 2]  |
| a. <input type="checkbox"/> Newly executed (original or copy)   |   |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br><i>(for continuation/divisional with Box 17 completed)</i>  |   |
| <i>(Note Box 5 below)</i>   |   |
| i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).  |   |
| 5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i><br>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |   |
| 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))   |   |
| 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br><i>(when there is an assignee)</i>   |   |
| 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>  |   |
| 11. <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Copies of IDS<br>Statement (IDS)/PTO-1449 Citations  |   |
| 12. <input type="checkbox"/> Preliminary Amendment  |   |
| 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><i>(Should be specifically itemized)</i>  |   |
| 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application,<br>Statement(s) Status still proper and desired  |   |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>  |   |
| 16. <input type="checkbox"/> Other:   |   |

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: 08/754,580 filed 11/21/1996

## 18. CORRESPONDENCE ADDRESS

|   |  |   |              |          |            |              |
|---|--|---|--------------|----------|------------|--------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | 20583<br><i>Insert Customer No. or Attach bar code label here!</i> | <input type="checkbox"/> Correspondence address below |              |          |            |              |
| NAME<br>Pennie & Edmonds LLP  |  |   |              |          |            |              |
| ADDRESS<br>1155 Avenue of the Americas                                |  |   |              |          |            |              |
| CITY  | New York   | STATE   | NY           | ZIP CODE | 10036-2711 |              |
| COUNTRY   | USA  | TELEPHONE   | 212 790-9090 |          | FAX        | 212 869-9741 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner J. LeguyaderArt Unit 1635

Assistant Commissioner for Patents  
 Box PATENT APPLICATION  
 Washington, D.C. 20231

Sir:

This is a request for filing a continuation divisional application under 37 CFR § 1.53(b), of pending prior application no. 08/754,580 filed on November 21, 1996

of Amy Arrow, Roderic M.K. Dale; Tod Mitchell Woolf  
 (inventor(s) currently of record in prior application)

for THREE COMPONENT CHIMERIC ANTISENSE OLIGONUCLEOTIDES  
 (title of invention)

1.  The filing fee is calculated below:

## PATENT APPLICATION FEE VALUE

| TYPE         | NO. FILED | LESS | EXTRA  | EXTRA RATE   | Fee    |
|--------------|-----------|------|--|--------------|--------|
| Total Claims | 19        | -20  | 0  | \$18.00 each | 0.00   |
| Independent  | 3         | -3   | 0  | \$76.00 each | 0.00   |
|              |           |      | Basic Fee  |              | 760.00 |
|              |           |      | Multiple Dependency Fee<br>If Applicable (\$270.00)  |              |        |
|              |           |      | <b>Total</b>   |              | 760.00 |
|              |           |      | 50% Reduction for Independent Inventor,<br>Nonprofit Organization or Small Business<br>Concern |              |        |
|              |           |      | <b>Total Filing Fee</b>  | \$           | 760.00 |

2.  Please charge the required fee to Pennie & Edmonds I.P. Deposit Account No. 16-1150. A copy of this sheet is enclosed.

3.  Amend the specification by inserting before the first line the following sentence: This is a continuation, division, of application no. 08/754,580, filed November 21, 1996.

4a.  Transfer the drawing from the prior application to this application.

4b.  New formal drawings are enclosed.

4c.  Informal drawings are enclosed.

5a.  Priority of application no. filed on is claimed under 35 U.S.C. §119.

5b.  The certified copy has been filed in prior application no.

6.  The prior application is assigned of record to

7a.  The Power of Attorney appears in the original papers in the prior application no. 08/754,580, filed November 21, 1996.

7b.  Since the Power of Attorney does not appear in the original papers, a copy of the Power in prior application no.  $\phi\phi$ , filed  $\phi\phi$  is enclosed.

8.  This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no.  $\phi\phi$ , filed on  $\phi\phi$  be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no.  $\phi\phi$  is enclosed.

9.  The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no.  $\phi\phi$  is the same as the content of the computer readable form submitted in application no.  $\phi\phi$ .

10.  Additional enclosures or instructions: Utility Patent Application Transmittal; a copy of the specification.

Respectfully submitted,

December 15, 1998  
(date)

  
Thomas E. Friebel, 29,258  
Thomas E. Friebel (signature) (Reg No.)  
PENNIE & EDMONDS I.P.  
1155 Avenue of the Americas  
New York, NY 10036  
Tel. No. (212) 790-9090